

Serial No. 10/676,660

CLAIM LISTING**BEST AVAILABLE COPY**

2 Claim 1 (original): An electrical test probe comprising:

a probe body;

4 a probe tip mechanically coupled to said probe body, wherein said probe tip is
capable of being non-permanently electrically coupled to an external test

6 instrument;

a control device mechanically coupled to said probe body, and electrically isolated
8 from said probe tip, wherein said control device is capable of being non-
permanently electrically coupled to said test instrument; and

10 a mode display mechanically coupled to said probe body and electrically coupled to
said test instrument visually representing a configuration of said test instrument.

12

Claim 2 (original): An electrical test probe as recited in claim 1 wherein;

2 said mode display is a liquid crystal display device.

Claim 3 (original): An electrical test probe as recited in claim 1 wherein;

2 said mode display is a light emitting diode display device.

Claim 4 (original): An electrical test probe as recited in claim 1 wherein;

2 said mode display is one or more light emitting diodes.

Claim 5 (original): An electrical test probe as recited in claim 1 wherein;

Serial No. 10/676,660

2 said mode display is an electroluminescent display device.

BEST AVAILABLE COPY

Claim 6 (original): An electrical test probe comprising:

- 2 a probe body;
- a probe tip mechanically coupled to said probe body;
- 4 a control device mechanically coupled to said probe body, and electrically isolated
 from said probe tip;
- 6 a communication port mechanically coupled to said probe body, and electrically
 coupled to said control device and said probe tip, wherein said communication
- 8 port is capable of being non-permanently electrically coupled to an external
 electrical test instrument; and
- 10 a mode display mechanically coupled to said probe body and electrically coupled to
 said test instrument visually representing a configuration of said test instrument.

12

Claim 7 (original): An electrical test probe as recited in claim 6 wherein;

- 2 said mode display is a liquid crystal display device.

Claim 8 (original): An electrical test probe as recited in claim 6 wherein;

- 2 said mode display is a light emitting diode display device.

Claim 9 (original): An electrical test probe as recited in claim 6 wherein;

- 2 said mode display is one or more light emitting diodes.

Claim 10 (original): An electrical test probe as recited in claim 6 wherein;

2 said mode display is an electroluminescent display device.

Claim 11 (original): An electrical test probe comprising:

2 a probe body;

 a probe tip mechanically coupled to said probe body;

4 a cable electrically coupled to said probe tip, mechanically coupled to said probe
 body, and non-permanently electrically and mechanically coupled to an external
6 electrical test instrument;

 a control device mechanically coupled to said probe body and electrically coupled to
8 said cable, and electrically isolated from said probe tip, wherein said control
 device, when activated, activates a function of said test instrument; and

10 a mode display mechanically coupled to said probe body and electrically coupled to
 said test instrument visually representing a configuration of said test instrument.

12

Claim 12 (original): An electrical test probe as recited in claim 11 wherein;

2 said mode display is a liquid crystal display device.

Claim 13 (original): An electrical test probe as recited in claim 11 wherein;

2 said mode display is a light emitting diode display device.

Claim 14 (original): An electrical test probe as recited in claim 11 wherein;

2 said mode display is one or more light emitting diodes.

BEST AVAILABLE COPY

Serial No. 10/676,660

Claim 15 (original): An electrical test probe as recited in claim 11 wherein;

said mode display is an electroluminescent display device.

BEST AVAILABLE COPY